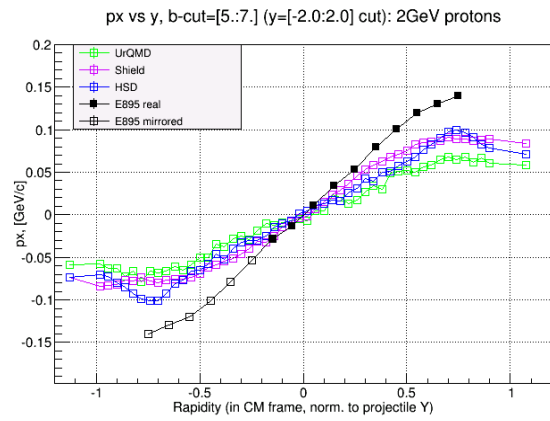
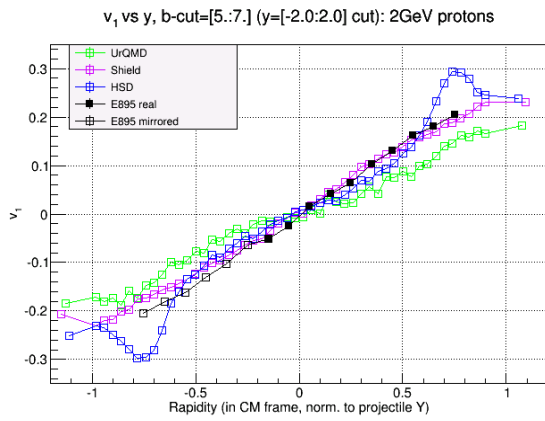
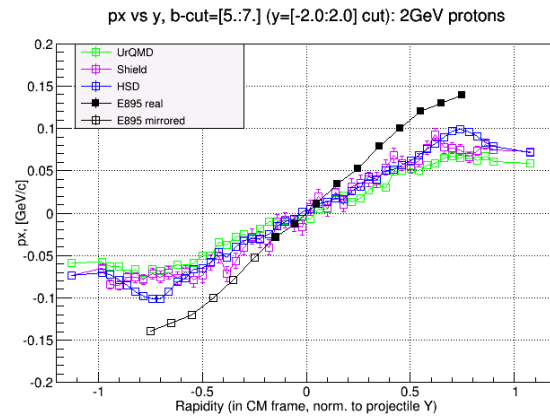
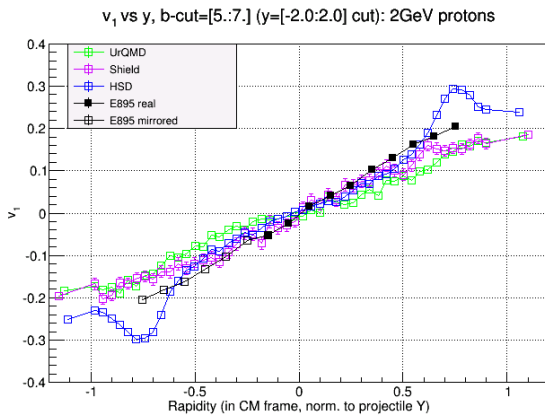


Comparison of UrQMD, HSD, DCM-QGSM(Shield) and LA-QGSM(Shield) models with E895 experimental data for 4 energies: 2GeV, 4Gev, 6Gev, 8Gev in terms of $p_x(y)$ and $v_1(y)$

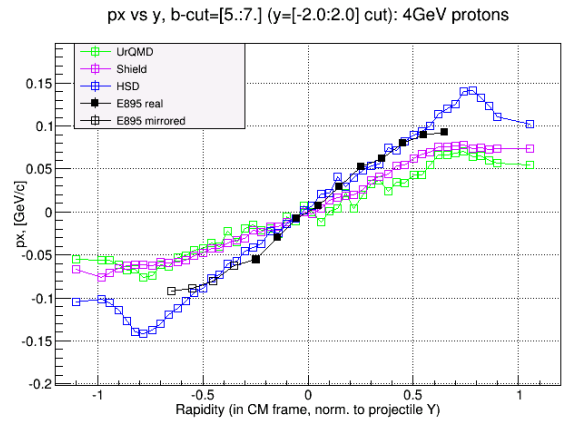
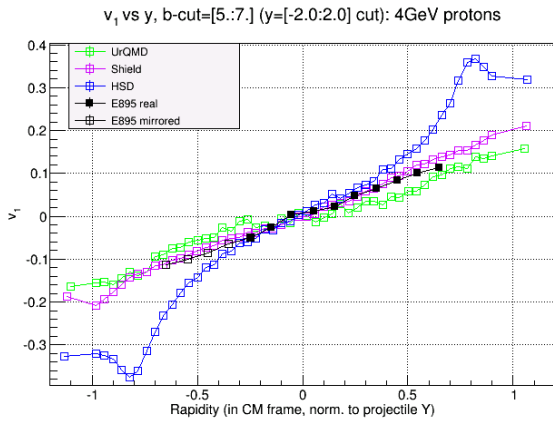
DCM-QGSM(Shield): 2GeV, $pt > 0.1$ & $pt < 2.0$



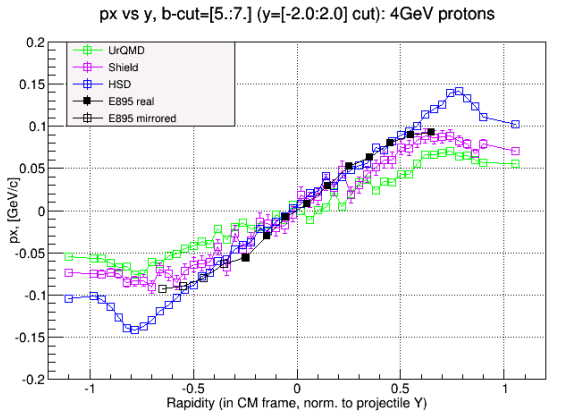
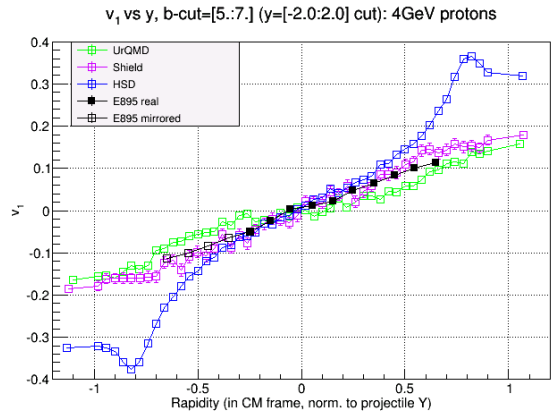
LA-QGSM(Shield): 2GeV, $pt > 0.1$ & $pt < 2.0$



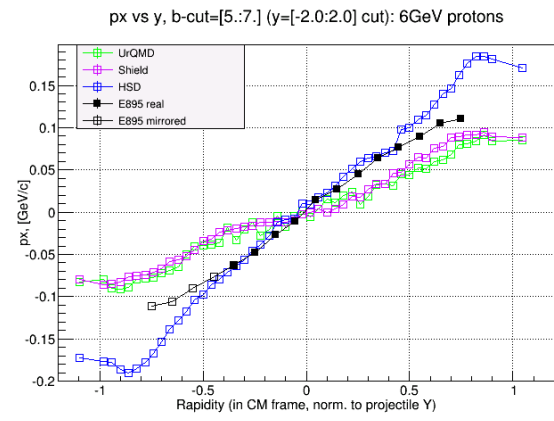
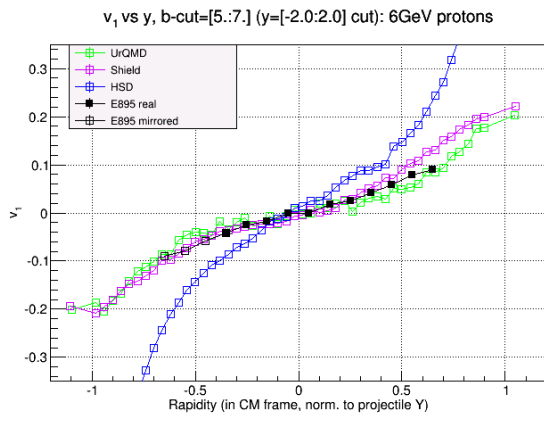
DCM-QGSM(Shield): 4GeV, $pt > 0.1$ & $pt < 2.0$



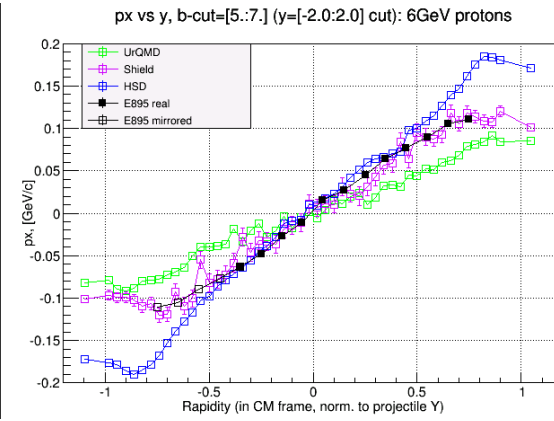
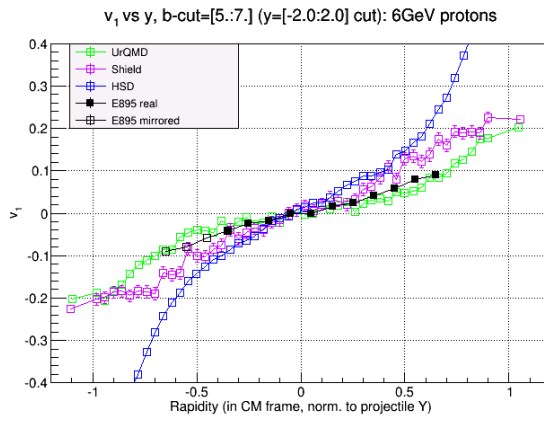
LA-QGSM(Shield): 4GeV, $pt > 0.1$ & $pt < 2.0$



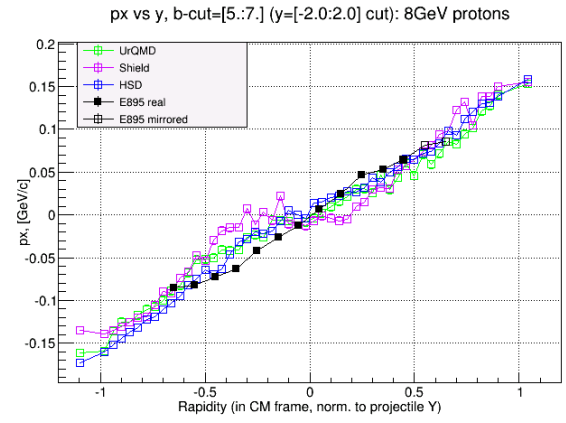
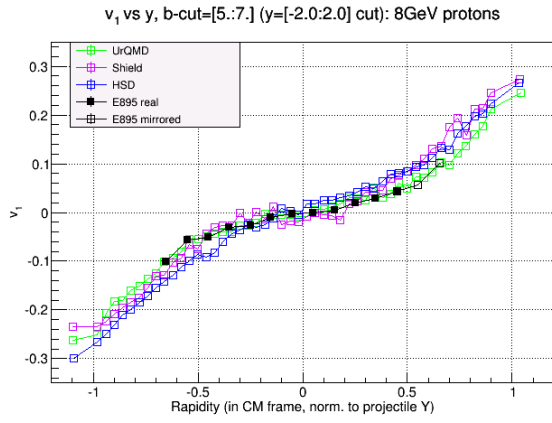
DCM-QGSM(Shield): 6GeV, $pt > 0.2$ & $pt < 2.0$



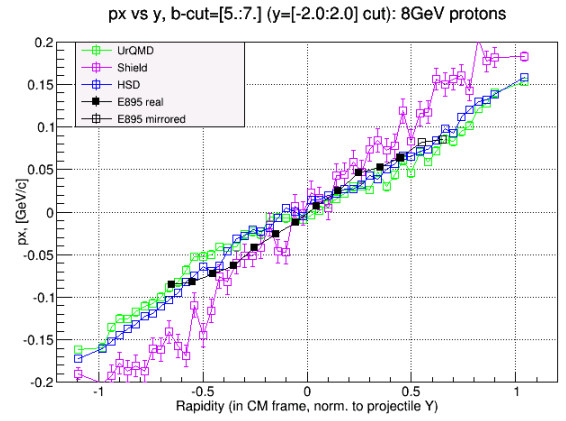
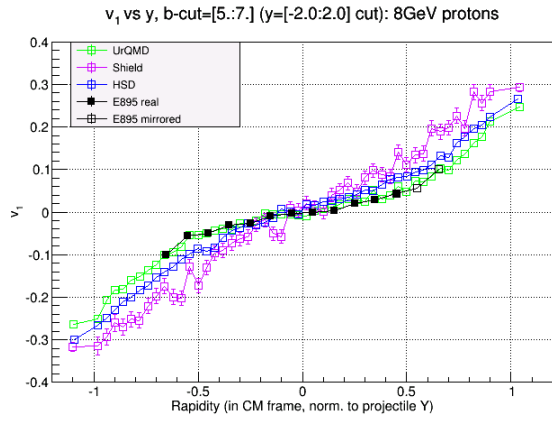
LA-QGSM(Shield): 6GeV, $pt > 0.2$ & $pt < 2.0$



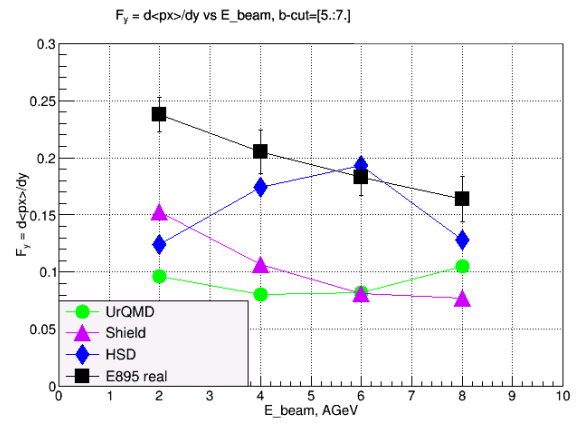
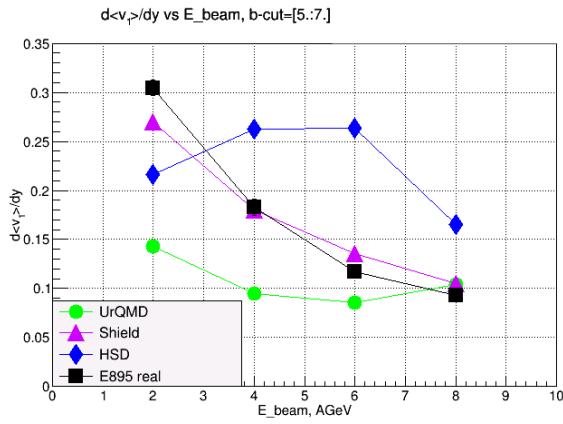
DCM-QGSM(Shield): 8GeV, $pt > 0.4$ & $pt < 2.0$



LA-QGSM(Shield): 8GeV, $pt > 0.4$ & $pt < 2.0$



DCM-QGSM(Shield): F_y vs E_{beam} at midrapidity: $-0.5 < y < 0.5$



LA-QGSM(Shield): F_y vs E_{beam} at midrapidity: $-0.5 < y < 0.5$

